

8/1/2011

Ms. Marlene H. Dortch, Secretary
Federal Communications Commission
445 12th Street SW
Washington, DC 20554

**Re: Comment Deadlines Established Regarding the LightSquared Technical Working Group Report,
IB Docket No. 11-109**

Dear Ms. Dortch:

I am writing today to urge the Federal Communications Commission to continue working towards a solution between LightSquared and GPS interference issues. The goal of an expanded broadband spectrum is definitely too important to squander this opportunity.

LightSquared is an established satellite communications provider with sufficient capital and expertise to build out a next generation 4G-LTE network nationwide. This new, revolutionary network would greatly expand the spectrum our nation uses for wireless broadband, which is needed now more than ever as the demand for wireless data downloads increases exponentially. Additionally, LightSquared will operate as a wholesale service provider which would greatly increase competition – a big plus for consumers, especially because prices will be driven down as well.


LightSquared has 40 MHz of spectrum licensed for broadband use. Only 10 MHz (25%) is close to the GPS spectrum. After two years of comprehensive public proceedings involving both private industry (GPS included) and federal government agencies (such as the Department of Defense), LightSquared received authority to build a ground based network with as many as 10,000 base stations in 2003, and an unlimited number in 2005. LightSquared's current plans are to build a network using 40,000 base stations.

These decisions were not challenged by the GPS community (U.S. GPS Industry Council [USGIC]). In fact, the GPS industry, led by the USGIC, participated throughout the entire authorizing and regulatory process. Additionally, since 2006, LightSquared has disclosed its intent to build out a nationwide network in its annual filings with the SEC.

GPS is undoubtedly an important technology that needs to be protected. But it would be wrong to squander the chance for a privately funded new wireless broadband network to be launched simply because an older technology in a neighboring spectrum finds it inconvenient to make technical adjustments to its equipment.

America needs both LightSquared and GPS. I hope the Federal Communications Commission can help find an amicable solution.

Respectfully,



Daniel F. Geary
President
Proof Interactive, Inc.